

LAND DEVELOPMENT SUBDIVISION APPLICATION

Bellevue Office 117 E. Ash Street Bellevue, ID 83313 788-4335 Burley Office 2311 Parke Ave. Unit 4, Ste. 4 Burley, ID 83318

678-8221

Gooding Office 145 7th Ave. E. Gooding, ID 83330 934-4477 Jerome Office 951 E Ave. H Jerome, ID 83338 324-8838 Rupert Office 1218 9th St, Ste. 15 Rupert, ID 83350 436-7185 Twin Falls Office 1020 Washington St. N. Twin Falls, ID 83301 737-5900

Fees: Non-municipal \$120 per lot total; \$30.00 per lot proposal review fee All fees are non-refundable

Municipal - \$50.00 per plat

Program: 726	Sub Program:	241 – Resi	idential	242 -	 Non-residential 	
TOTAL FEE:			RECEIPT #		DATE:	
PROPOSAL FEE:			RECEIPT #		DATE:	
BALANCE DUE (total	minus proposal fee):		RECEIPT #		DATE:	
NAME OF SUBDIVISI	ON:			SUB	DIVISION #	
PROPERTY LOCATIO	N: Township	Range	Section	Quarte	er Section	
GRID LOCATION:			PARCEL	L# RP		
City:		State:		Zip:		
Name of Applicant:			Ph	one:		
Mailing Address:		C	ity:	State:	Zip:	
Engineering Firm Name	:				Phone:	
Mailing Address:		C	ity:	State:	Zip:	
Engineer Name:				Licens	e#	
Surveyor Name:		Pho	ne:	Licens	e #	
Type of Plat:	Residential	Com	mercial	Inc	lustrial	
Location:	City	Coun	ty	Cit	y Impact	
Total Acres:		Proposed # of I	Lots:	Final # of lo	ots	
Sewage Disposal:	Private	Com	munity	Mı	ınicipal	
Water:	Private	Com	munity	Mı	ınicipal	
Applicant Signature:				Date:		
	**	***FOR OFFICIAL U	SE ONLY****			
SANITARY RESTRIC	CTIONS:	ARE IN FORCE	HAVE	BEEN SATISFI	ED	
Approved by:				Date:		
	Signature					



Municipal sewage disposal systems requirements, as per Idaho Code 39-119; Title 50, Chapter 13:

- 1. Submit the completed Land Development Application (page 1)
- 2. Provide an engineering approval letter from DEQ if required
- 3. Provide a "Will Serve" letter from the municipality
- 4. Provide a Mylar plat with the appropriate DEQ Health Certificate on the face of it
- 5. Provide an 8.5" x 11" or 11" x 17" hard copy of the plat for the SCPHD files

This Health Certificate is to be used for subdivisions with community and municipal water and sewer systems to satisfy sanitary restrictions.

HEALTH CERTIFICATE	
Sanitary restrictions as required by Idaho Code, Title 50, Chapter 13 have design plans and specifications and the conditions imposed on the development restrictions. Buyer is cautioned that at the time of this approval, no drinking constructed. Building construction can be allowed with appropriate build have since been constructed or if the developer is simultaneously construct construct facilities or meet the other conditions of DEQ, then sanitary restricted to 50-1326, Idaho Code, by the issuance of a certificate of disapprove requiring drinking water or sewer/septic facilities shall be allowed.	per for continued satisfaction of the sanitary ng water or sewer/septic facilities were ling permits if drinking water or sewer facilities cting those facilities. If the developer fails to trictions may be reimposed, in accordance with
REHS, South Central Public Health District	Date



Instructions for subdivisions with subsurface sewage disposal systems that applies to all counties within South Central Public Health District: It is the land developer's responsibility to furnish SCPHD with the necessary information to satisfy the intent of Idaho Code Title 50 Chapter 13 for the removal of sanitary restrictions.

The application and reports are to be completed and certified by an Idaho licensed professional engineer. Final plats are to be prepared by an Idaho licensed professional land surveyor.

Failure to complete all information as requested, or if in the opinion of SCPHD any aspect of the proposed development has the potential to cause increased risk to public health or degradation of the environment shall be cause for SCPHD to deny the removal of sanitary restrictions.

Steps for developing Property:

1. Schedule a meeting with the SCPHD Registered Environmental Health Specialist (REHS) to present your proposal. \ast

Proposal meeting requirements:

Please bring the following to the meeting:

- The completed application form (page 1) along with a minimum of \$30.00 per lot proposal review fee. The balance of \$90 per lot will be required at the time the preliminary plat and the completed land development report is submitted to SCPHD. (item 5 below)
- A map showing the proposed subdivision
- An aerial or satellite map of the proposed subdivision with at least a ¼ mile area around the subdivision boundaries. (This is to find suitable locations for water samples near the proposed subdivision)

At the meeting the REHS will help you determine the following:

- Number and location of test holes needed on the property
- Direction of groundwater flow in the area of the proposal
- Number and location of required water samples in the area of the subdivision
- Other items as needed or requested

*Note: Also contact the county or city jurisdiction where the proposed subdivision is located and begin working on their requirements simultaneously with these requirements.

- **2.** Dig test holes and schedule test hole inspections with the REHS. The test hole log is to be submitted to the SCPHD REHS.
- **3. Take water samples.** Water samples are to be taken by the engineers, submitted to a Laboratory certified by the State of Idaho, and nitrate results reported to the SCPHD REHS.
- **4. Preliminary review by the SCPHD REHS.** After reviewing the test hole logs, the water sample results and the preliminary plat the REHS will determine whether a Nutrient Pathogen Study is needed, the minimum type of septic systems required, minimum lot sizes required, and if more water samples or test holes will be needed.
- **5.** Prepare and turn in a completed Land Development Report with a Preliminary plat to SCPHD and pay the balance of the fees. This information should be attached together in a report form in the order shown below. A CD may also be submitted with the report.
- **6. After reviewing the completed Land Development Report the SCPHD REHS** will send an approval letter to the developer if the report and preliminary plat meet all requirements. A copy will be

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sent to the City or County Planning and Zoning administrator. (Some Cities and Counties are requiring this letter before they will schedule the public hearing.)

The applicant must submit the following in the Land Development Report:

- **1. Application form and fees** Completely fill out the application form and submit with fees.
- 2. Preliminary Plat and an informational plat map showing all items as requested on the attached check list (page 6). The preliminary plat and the informational plat map must be no less than 18 inches by 27 inches (size required by Idaho code section 50-1304 for "plats offered for record"). After approval of the subdivision please submit a copy of the final signed and recorded plat.
- 3. Test hole log, with soil profiles and descriptions

Subdivision Name:

Test hole # Depth log and soil type Proposed septic system type GPS location, If required by the REHS

1 2 3

- Generally test holes should be dug to a maximum of 8 feet deep, or until a limiting layer is encountered. Sand may require 10 foot test holes, check with the REHS.
- Log the soil depth, profile, and soil texture for each hole
- Mark the test hole locations on the informational plat map. Log in the proposed septic system type based on soil depth and type (use the Idaho TGM for help and SCPHD's Nutrient Pathogen Studies, Policy .885). If required by the SCPHD REHS log the GPS location of each test hole
- Document the soil type by using NRCS maps and/or texturing. If soil type variation from the NRCS maps is encountered then texturing some soil samples is required.
- Please notify us when holes are to be dug to schedule a site visit. We will let you know at the time of the site visit if additional test holes are needed
- **4.** NRCS soil maps and soil descriptions of the property Please include a copy of the NRCS Soil maps and Soil descriptions of the area in your report. This information can be found on the web. See resources from the web last page of document.
- 5. Map of groundwater directional flow and location of wells that are approved for the water samples SCPHD policy .885 now requires water tests for nitrates in the surrounding area of all proposed subdivisions with five or more lots.
 - The policy requires four or more samples from wells as close as possible to the development. If possible obtain two or more samples up gradient and two or more samples down gradient of the subdivision in the directional flow of the aquifer
 - **Prior to sampling** the water sample locations are to be pre-approved by the SCPHD REHS
 - Water samples are to be taken by the consulting engineering firm, not the property developer
 - Water samples are used to help determine if a nutrient pathogen study will be required for the subdivision. See Nutrient Pathogen Policy .885 on SCPHD website* (see page 10)
 - Include in the report a copy of a satellite or topographical map of the subdivision area with an arrow showing ground water directional flow. Mark the location of the wells where nitrate water samples were taken

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- DEQ has prepared potentiometric maps of some of the areas in our district showing direction of ground water flow. Please contact our office or DEQ to obtain copies of the maps
- If it is determined that a Nutrient Pathogen Study is required, it can be turned in separate from this report. The final approval letter for the subdivision cannot be written until after the results of the Nutrient Pathogen Study and DEQ's comment letter have been received
- **6.** Water sample results for nitrates Water sample results for nitrate are to be entered into a table (shown below) that is to be attached to the water directional flow map. Include copies of the **laboratory reports** of the Nitrate tests for the water samples with the **chain of custody forms** from the lab for each sample. Please include the GPS location of each water sample.

Date of samples: (Use WGS 84 datum or specify what datum was used.)

	(
Well tag number	Address of well	GPS loc Latitude (N Longitude (V) DD.ddd	Nitrate results (ppm)

Please attach this table to the map showing the approved water sample locations

- 7. Nutrient pathogen study. If it is determined that this is needed.
- **8.** Correspondence Any correspondence from agencies or individuals that pertain to this subdivision application.
- 9. Checklist Page 6
- 10. Other any other information that may be needed as determined on a case by case basis.



Subdivision Name	Date
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Checklist – This checklist serves as a guide for the items needed for approval. As items are included in the report, check them on this list. If an item does not apply check the NA box and include a short note as to why it does not apply in your report referencing the number on the checklist.

#	Item	YES	NA	SCPHD use
1	Application - Complete			
2	Fees enclosed \$30 per lot for application proposal, or			
3	\$120/per lot for complete application and preliminary plat			
	Informational Plat Map			
4	Topographic - showing 5 ft. contours			
5	1 acre-minimum sized lots			
6	1.5 acre lots for evapotransporation systems			
7	Proposed lot lines shown			
8	All easements and proposed encroachments shown			
9	Show location on the plat of any underground pipelines or utilities			
10	Drainage or run-off areas, or problem drainage areas			
11	Location of wells and septic systems marked on map if required by REHS			
12	Existing wells within 100 feet of the development shown			
13	Existing drainfields within 100 feet of the development shown			
14	Surface water, streams lakes, ponds, within 300 ft. of development shown			
15	Ditches and canals within 50ft. of development shown			
16	Spring discharges shown			
17	Show locations of any injection wells, underground seepage tunnels, tiles, or			
	similar features on the property. (Check with ID Dept of Water Resources and			
	Canal Companies)			
18	100 year flood plain shown			
19	State whether or not wet areas have been designated as wetlands by the Army			
	Corps of Engineers or a consultant that is approved to designate wetlands. Show			
20	wetlands on the informational plat map			
20	Rock outcrops shown			
21	Areas exceeding 20% slope color coded			
22	Street addresses on lots			
23	Copy of final recorded Mylar plat			
24	Test Holes Death logs and sail profiles			
24 25	Depth logs and soil profiles Soil types recorded	-		
	• •			
26 27	Test hole locations shown on informational plat map NRCS soil map included	-		
28	NRCS soil descriptions included	-		
29	Determine the level and duration of the normal high ground water.	-		
30	State the soils maximum application rate as per TGM			
30	Subsurface Sewage Disposal Systems (individual)	<u> </u>		
31	Type of systems proposed for each lot	1		
32	Adequate approved area for primary and replacement systems			
34	racquate approved area for primary and replacement systems			

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	Level 1 Nutrient Pathogen Study (as required per policy .885)	
33	Nutrient pathogen study report enclosed	
34	DEQ comment letter enclosed	
	Community or Central Subsurface Sewage Disposal System	
35	State type of system	
36	Provide letter of approval of the engineered design by DEQ	
37	Provide a letter of a contractual agreement with the responsible management	
	entity	
38	Provide a copy of the "as built" Plan certification by DEQ	
	Wells (individual)	
39	Provide a statement and documentation of the availability and sources of water	
	to meet the demands of the parcels in the development	
40	Verify that each lot has a well location that meets the recommended setback	
	standards for wells	
41	Provide a map of groundwater flow direction	
42	Provide a map showing the approved water sample points	
43	Provide nitrate results from water samples; also provide copies of lab reports and	
	chain of custody forms	
44	Furnish a statement that nonfunctioning water wells have been properly	
	abandoned to Idaho Department of Water Resources requirements.	
	Public Water Wells (community and non-community)	
45	Approval of system by SCPHD or provide letter of approval of engineered	
	design by DEQ	
46	Provide a copy of the Water System Operation and Maintenance Manual to	
	SCPHD, DEQ, and The Homeowner's Association.	
47	Provide a letter from the entity providing water to the development stating that	
	they will service the development	
48	Provide a copy of the "as built" plan certification.	
	Solid Waste	
49	State method proposed to handle solid waste from this development	
	Air Quality	
50	Provide a statement of the existing ambient air quality in the immediate vicinity.	
51	Furnish a statement as to the effect of the development on the existing ambient air	
	quality	
52	State the dust control measures that will be employed during the construction of	
	this subdivision	
	Water quality	
53	If surface water (lakes, streams etc.) are located within the development, provide	
	a statement of the existing water quality	
54	Furnish a statement as to the effect of the development on existing water quality	
-	Hazards to Safety and Environment	
55	Submit a statement that hazards such as abandoned underground storage tanks,	
	toxic wastes, etc., have been corrected or are not present.	
	Noise Pollution	
56	Submit an evaluation of the existing and projected noise pollution in the	
50	surrounding area.	
	Other Agency Approvals	
57	Provide copies of letters of approval from applicable jurisdictions to include	
31	cities, counties, planning and zoning commissions, area of impact, and others.	
	cines, counties, planning and zonning commissions, area of impact, and others.	



58	Other Items, as needed:		
59	All SCPDH correspondence		
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61			
62			
63			
64			
65			
66	Final Plat		
67	Correct Health Certificate with sanitary restriction wording		
68	Place any applicable plat notes on the plat		
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Attached to this check-list is the completed application report for the above named subdivision.

Developer Signature:	Date
and/or	
Engineer Signature	Date

Instructions: Attach this completed checklist to the top of the Subdivision application packet and turn it in with the packet for review.



Health Certificates - Idaho Code Section 50-1326 states in part: "All plats to bear a sanitary restriction... Any plat of a subdivision filed in accordance with Chapter 13, Title 50, Idaho code... shall be subject to the sanitary restriction." To satisfy this requirement, the State of Idaho's Technical Guidance Committee for Individual and Subsurface Sewage Disposal, in conjunction with the Attorney General's Office, has developed the following language to be placed on the face of the plat.

For subdivisions with on-site water and sewer.

After it is shown that each lot in the subdivision is suitable for a well and septic system, the following Health Certificate is to be used to lift sanitary restrictions on the whole subdivision.

	101
Sanitary restrictions as required by Idaho Code, Title 50, Chaptereimposed, in accordance with Section 50-1326, Idaho Code, b	· · · · · · · · · · · · · · · · · · ·
REHS, South Central Public Health District	Date
or subdivisions that have no immediate plans to de	evelop or that may re-subdivide later prior to
evelopment. his health certificate is to be used at the direction of the	he REHS of South Central Public Health District.
HEALTH CE	RTIFICATE
Sanitary restrictions as required by Idaho Code, Title 50, Chapt dwelling, or shelter which necessitates the supplying of water of sanitary restriction requirements are satisfied.	
REHS, South Central Public Health District	Date
The following plat note is suggested for subdivisions and septic systems.	s that require designated locations for well

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Authority reference: Idaho code Title 50 Chapter 13, 50: 1326-29 Title 54 chapter 12 and 20, 54-

1202 (B) 39-408 – 409. **Idaho Code references:**

Plat maps: Title 50, Chapter 13, Chapter 1, Title 39, Chapter 36

Sewage disposal systems: Title 39 Chapter 1, and 36. Title 1, Chapter 3

Public sewage disposal systems: Code 39. title 50 Chapter 13

Water systems: Title 37, chapter 21; title 39, Chapter 1; Title 50, Chapter 13, title 1, Chapter 8

Air quality: Title 39, chapter 1

Water quality: title 39, chapter 1 and 36 Hazards to safety and environment: 52-101

Noise pollution: 52-101

Final Plat: 50-1326, chapter 13 title 50

Resources from the web:

Please check our website www.phd5.idaho.gov click on Environment, then Land development to find the following documents:

One-Acre Minimum for Individual Subsurface Sewage Disposal Systems - Policy .795

*Nutrient Pathogen Studies - Policy .885

Nutrient Pathogen Algorithm - Protocol .885A-01

Nitrate Priority Areas - Protocol .885A-02

Environmental Health - Fee Schedule

Others sites:

Individual and Subsurface Sewage Disposal - Technical Guidance Manual

Soil maps and surveys - http://websoilsurvey.nrcs.usda.gov

Wetlands information, Army Corps of Engineers, Walla Walla District, 900 North Skyline Drive, Suite

A, Idaho Falls, Idaho 83402-1718 Phone 208-522-1645 - www.nww.usace.army.mil